

DERWENT- 1999-174457

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WEEK:

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TITLE: Magnetic resonance imaging (MRI) apparatus - has openings formed on lower portion of main body, which enables free positioning of movable patient tables in multiple directions

PATENT-ASSIGNEE: HITACHI MEDICAL CORP[HITR]

PRIORITY-DATA: 1997JP-0199189 (July 10, 1997)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 11028199 A	February 2, 1999	N/A	006	A61B 005/055

APPLICATION-DATA:

PUB-NO	APPL-_DESCRIPTOR	APPL-NO	APPL-DATE
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INT-CL (IPC): A61B005/055, G01R033/28

ABSTRACTED-PUB-NO: JP 11028199A

BASIC-ABSTRACT:

NOVELTY - Openings (5a,5b) formed on the lower portion of a main body, enable the free positioning of movable patient tables (6) in multiple directions. DETAILED DESCRIPTION - The apparatus has a device unit connected to a patient table (6). The device unit has a fixing jig which fixes steel poles (1a,1b) to a main body. A clamp unit clamps a rotation jig and a position detector.

USE - None given.

ADVANTAGE - Ensures accessible positioning of patient table and corresponds to IVR by providing openings on lower portion of main body, for free positioning of patient table. DESCRIPTION OF DRAWING(S) - The figure shows the top view of an MRI apparatus.

(1a,1b) Steel poles; (5a,5b) Openings; (6) Patient tables.

CHOSEN- Dwg.2/9

DRAWING:

TITLE- MAGNETIC RESONANCE IMAGE MRI APPARATUS
TERMS: OPEN FORMING LOWER PORTION MAIN BODY
ENABLE FREE POSITION MOVE PATIENT TABLE
MULTIPLE DIRECTION

DERWENT-CLASS: P31 S01 S03 S05

EPI- S01-E02A2; S01-E02A8X; S01-H05; S03-E07A; S05-
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SECONDARY-ACC-NO:

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